EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6244825").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 08:13
L2	12	("4242625" | "4511312" | "4820317" | "4864287" | "5209110" | "5226800" | "5582017" | "5646499").PN. OR ("6244825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/06 08:13
L3	324	(318/783).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 08:24
L6	286	(318/641).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 08:26
L8	1	l3 and pump$3 and motor and current and temperature and overload$3 and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 08:26
L9	0	l6 and pump$3 and motor and current and temperature and overload$3 and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 08:27
L11	389	pump$3 and motor and current and temperature and overload$3 and gain and transient and predetermin$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 08:30

L12	47	l11 and limit$3 near1 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 08:30
L13	38	l11 and limit$3 near1 current and @py<="2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 08:31
L14	370	(318/469).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 10:02
L15	0	l14 and pump$3 and motor and current and temperature and overload$3 and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:03
L16	542	(318/476).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 10:03
L17	0	l16 and pump$3 and motor and current and temperature and overload$3 and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:03
L18	6722813	temperature or thermal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:03
L19	174210	overload or overcurrent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:04

L20	1794196	vacuum near1 pump or pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:04
L21	4043802	motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:04
L22	879234	gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:04
L23	1195	l18 and l19 and l20 and l21 and l22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:05
L24	54	l23 and current near1 limit$3 and predetermin $3 and semiconduct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:05
L25	107	l23 and current near1 limit$3 and predetermin $3 and chamber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:06
L26	45	l24 and @py<="2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:06
L29	10	l25 and gain same limit $3 and @py<="2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 10:16

L32	1	pump near3 motor and variab$2 adj speed and overcurrent and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 11:10
L33	1	pump near motor and variab$2 adj speed and overcurrent and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 11:12
L34	17	pump near motor and variab$2 adj speed and overload and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 11:12
L37	547	(318/806).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 12:15
L38	0	l37 and pump near motor and variab$2 adj speed and overload and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:15
L39	0	l37 and pump near motor and variab$2 adj speed and overcurrent and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:15
L40	1	l37 and pump near motor and variab$2 adj speed and over adj current and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:15
L43	2098	(417/53).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 12:16

L44	1	l43 and pump near motor and variab$2 adj speed and over adj current and predetermin$3 and gain and sens$3 near1 temperature and @py<="2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:17
L45	413	(417/212).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 12:17
L46	0	l45 and pump near motor and variab$2 adj speed and over adj current and predetermin$3 and gain and sens$3 near1 temperature and @py<="2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:17
L47	1328	(417/44.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/06 12:17
L48	0	l47 and pump near motor and variab$2 adj speed and over adj current and predetermin$3 and gain and sens$3 near1 temperature and @py<="2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:17
L63	11	"1213482"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:46
L64	10	"1278298"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:47

L65	10	"9904325"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:48
L66	30	"5944049"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 12:53
S1	2404	pump and motor and driv$3 and voltage and overload and load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/19 16:31
S2	76	S1 and transient$1 and limit$3 and threshold and monitor$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/19 16:32
S3	2	("5718565").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/19 16:35
S4	2	("6244825").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/19 16:35
S5	10	("4242625" | "4511312" | "4820317" | "4864287" | "5209110" | "5226800" | "5582017" | "5646499").PN. OR ("6244825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:36
S6	11	("20050183868" | "3593103" | "5324170" | "5504693" | "5941305" | "6041856" | "6244825" | "6313600" | "6686718").PN. OR ("7330779").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:42

S7	225	pump and motor and driv$3 and current near limit$3 and gain and overload and load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 10:44
S8	234	pump and motor and driv$3 and current near limit$3 and gain and overload	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 10:44
S9	26	S8 and time adj constant and temperature and torque and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 10:45
S10	21	S8 and time adj constant and thermal and torque and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 10:45
S11	34	S8 and time adj constant and torque and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 10:45
S12	29	S8 and time adj constant and thermal and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 10:55
S13	49	pump and motor and driv$3 and current near limit$3 and gain and vacuum and chamber and wafer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:01
S14	20	S13 and temperature and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:02

S15	21	S13 and thermal and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:02
S17	0	S13 and overload and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:04
S18	0	S13 and over adj load and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:05
S19	5	S13 and transient$1 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:05
S20	6282296	temperature or thermal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:07
S21	77	pump$3 and motor and driv$3 and current and power and limit$3 and gain and over adj load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:07
S22	65	S20 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:07
S23	42	S20 and S21 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:08

S24	3	pump$3 and motor and driv$3 and current near limit$3 and gain near control$3 and over adj load and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:15
S25	50	pump$3 and motor and driv$3 and current near limit$3 and gain near control$3 and transient$1 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:17
S26	34	S25 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:19
S27	27	("4246788" | "4384825").PN. OR ("4527953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 11:24
S29	25	pump$3 and motor and driv$3 and time adj constant and current and temperature and over adj load and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 11:35
S30	914	(318/565).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:40
S31	0	S30 and pump$3 near vacuum and motor and driv$3 and current near limit$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:41
S32	0	S30 and pump$3 near vacuum and motor and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:42
S33	167	(318/623).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:42

S34	0	S33 and pump$3 near vacuum and motor and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:43
S35	262	(318/628).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:43
S36	0	S35 and pump$3 near vacuum and motor and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:43
S37	286	(318/641).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:43
S38	0	S37 and pump$3 near vacuum and motor and temperature and driv $3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:43
S39	326	(318/650).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:44
S40	0	S39 and pump$3 near vacuum and motor and temperature and driv $3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:44
S41	110	(318/644).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:44

S42	0	S41 and pump$3 near vacuum and motor and temperature and driv $3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:44
S43	210	(318/645).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:44
S44	0	S43 and pump$3 near vacuum and motor and temperature and driv $3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:45
S45	175	(318/400.22).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:46
S46	0	S45 and pump$3 near vacuum and motor and temperature and driv $3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:46
S47	0	S45 and pump$3 and motor and temperature and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:46
S48	36	(318/708).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:47
S49	0	S48 and pump$3 and motor and temperature and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:47

S50	895	(318/727).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:47
S51	0	S50 and pump$3 and motor and temperature and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:47
S52	0	S50 and pump$3 and motor and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:48
S53	0	S50 and pump$3 near motor and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:48
S54	330	(417/1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:50
S55	0	S54 and pump$3 near motor and driv$3 and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:50
S56	582	(417/32).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:51
S57	1	S56 and pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:51

S58	177	(417/237).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:53
S59	0	S58 and pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:53
S60	192	(417/274).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:58
S61	0	S60 and pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:58
S62	212	(417/278).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:59
S63	0	S62 and pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:59
S64	463	(417/279).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 14:59
S65	0	S64 and pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:59

S66	80	(417/324).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 15:00
S67	0	S66 and pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 15:00
S68	42	vacuum near pump$3 and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 15:01
S69	24	vacuum near pump$3 and power and speed and motor and driv$3 and temperature and over adj load$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 15:01
S70	4356	vacuum near pump$3 and power and speed and motor and driv$3 and temperature and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 15:02
S71	64	S70 and gain near control$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 15:02
S72	149	pump and motor and driv$3 and overload$3 and gradual$2 and temperature and overheat$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 11:22
S73	4350026	predetermin$3 or preset near value$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 11:23

S74	125	S72 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 11:23
S75	28	pump$3 near system and motor near temperature and driv $3 and overload$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 12:22
S76	22	pump$3 near system and motor and high near temperature and driv$3 and overload$3 near condition and predetermin$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 12:42
S77	11	pump$3 near system and motor and thermal near protect$3 and driv $3 and overload$3 and power and predetermin $3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 12:56
S78	440	pump$3 near system and motor and driv$3 and overload$3 and power and exceed$3 and control$3 and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 13:04
S79	38	pump$3 near system and motor and driv$3 and overload$3 and power and exceed$3 and control$3 and decreas$3 near speed and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 13:04
S80	1	pump$3 near system and motor and driv$3 and overload$3 and transient near condition $1 and exceed$3 and control$3 and decreas $3 near speed and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 14:22
S81	422	(417/271).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:52

S82	0	S81 and pump$3 near system and motor and driv$3 and overload$3 and control$3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:54
S83	179	(417/237).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:54
S84	0	S83 and pump$3 near system and motor and driv$3 and overload$3 and control$3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:55
S85	61	(477/177).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:55
S86	0	S85 and pump$3 near system and motor and driv$3 and overload$3 and control$3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:55
S87	3	S81 and pump$3 near motor and driv$3 and overload$3 and control $3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:56
S88	1	S83 and pump$3 near motor and driv$3 and overload$3 and control $3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:56
S89	86	(700/256).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:57

S90	0	S89 and pump$3 near motor and driv$3 and overload$3 and control $3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:57
S91	42	(477/157).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:57
S92	0	S91 and pump$3 near motor and driv$3 and overload$3 and control $3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:57
S93	154	(318/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:59
S94	0	S93 and pump$3 near motor and driv$3 and overload$3 and control $3 and power and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:59

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L30	0	pump near motor and transient near period$1 and driv$3 and overcurrent and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 10:19
L31	6	pump near3 motor and transient$1 and driv$3 and overcurrent and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 10:20

L35	24	pump near motor and variab$2 adj speed and over adj current and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 11:16
L36	126	("20010041139" | "20020050490" | "20020070875" | "20020136642" | "20030017055" | "20030099548" | "20030196942" | "20040009075" | "20040013531" | "20050123408" | "20050190094" | "20050226731" | "20060045750" | "20060090255" | "20060127227" | "20060204367" | "20070114162" | "20070154319" | "20070154320" | "20070154321" | "20070154322" | "20070154323" | "20070163929" | "20070183902" | "20080131286" | "20080131289" | "20080131291" | "20080131294" | "20080131295" | "20080131296" | "20080140353" | "20080152508" | "20080181785" | "20080181786" | "20080181787" | "20080181788" | "20080181789" | "20080181790" | "3613805" | "3778804" | "3787882" | "4353220" | "4494180" | "4610605" | "4620835" | "4678409" | "4703387" | "4767280" | "4795314" | "4834624" | "4912936" | "4963778" | "5026256" | "5099181" | "5123080" | "5156535" | "5158436" | "5167041" | "5240380" | "5342176" | "5471125" | "5473497" |	US-PGPUB; USPAT	OR	ON	2011/04/06 11:20

		"5512883" | "5518371" | "5519848" | "5520517" | "5571000" | "5580221" | "5598080" | "5614812" | "5626464" | "5628896" | "5672050" | "5711483" | "5727933" | "5777833" | "5791882" | "5804080" | "5819848" | "5883489" | "5909372" | "5941690" | "5969958" | "5973465" | "6037742" | "6046492" | "6048183" | "6072291" | "6091604" | "6102665" | "6125481" | "6142741" | "6208112" | "6227808" | "6254353" | "6264431" | "6299414" | "6326752" | "6351359" | "6354805" | "6373728" | "6380707" | "6406265" | "6416295" | "6426633" | "6450771" | "6464464" | "6468042" | "6468052" | "6474949" | "6481973" | "6483278").PN. OR ("6501629" | "6548976" | "6623245" | "6676831" | "6690250" | "6715996" | "6717318" | "6747367" | "6774664" | "6925823" | "7005818" | "7050278" | "7083392" | "7221121").PN. OR ("7857600").URPN.					
L41	24	pump near motor and variab$2 adj speed and over adj current and predetermin$3 and gain and sens$3 near1 temperature	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:16
L42	1	l41 and @py<="2005"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:16
L49	0	transient adj period$1 and pump$3 near3 motor and monitor$3 near1 means and overload and gain near3 limit$3 and @py<="2005"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:20
L50	0	transient adj period$1 and pump$3 near3 motor and monitor$3 and overload and gain near3 limit$3 and @py<="2005"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:20

L52	1	transient adj period$1 and motor near3 pump$3 and monitor$3 and overload and gain adj circuit$2	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:21
L53	0	DE19622754	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:35
L54	0	"19622754"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:35
L55	0	JP57164242	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:36
L56	0	"57164242"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:36
L57	1	"1278298"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:37
L58	0	EP1278298	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:38
L59	13	"4318214"	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/06 12:44

4/6/2011 12:58:30 PM
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